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# Declaration and Power of Attorney for Patent Application

特許出願宣言書兼委任状

Japanese Language Declaration

私は、下欄に氏名を記載した発明者として、以下 のとおり宣言する:

私の住所、郵便宛先および国籍は、下欄に氏名に 続いて記載したとおりであり、下記名称の発明に関 し、特許請求の範囲に記載した特許を求める主題の 本来の、最初にして唯一の発明者である(一人の氏 名のみが下欄に記載されている場合)か、もしくは 本来の、最初にして共同の発明者である(複数の氏 名が下欄に記載されている場合)と信じ、 As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

BLIND SIGNAL SEPARATION SYSTEM AND METHOD, BLIND SIGNAL SEPARATION PROGRAM AND RECORDING MEDIUM THEREOF

その明細書を (該当するものにチェック) ] ここに添付する。	the specification of which (check one)  is attached hereto.
□年_月_日に	was filed on March 2, 2004 as
出願番号第として提出され、	Application Serial No. 10/790,241
年月日に補正し、 (該当する場合)	and was amended on (if applicable)

私は、前記のとおり補正した特許請求の範囲を含む前記明細書の内容を検討し、理解したことを陳述する。

私は、連邦施行規則第 37 章第 1 条第 56 項に従い、本願の特許性の有無について重要な情報を開示すべき義務を有することを認める。

私は、米国法第 35 章第 119 条に基づく下記の外国 特許出願もしくは発明者証出願の外国優先権利益を 主張し、さらに優先権の主張に係わる基礎出願の提 出日前の提出日を有する外国特許出願もしくは発明 者証出願および/もしくは米国仮出願を以下に明記す る: I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code §119 of any foreign application(s) for patent or inventor's certificate listed below and/or any U.S. provisional application(s) listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior foreign and/or provisional applications 先行外国出願/仮出願			Priority claimed 優先権の主張		
2003/315144	JAPAN	8/ September/ 2003	⊌		
(Number/番号)	(Country/国名)	(Day/Month/Year Filed/提出年月日)	(Yes/Itv)	(No/いいえ)	
(Number/番号)	(Country/国名)	(Day/Month/Year Filed/提出年月日)	□ (Yes/はい)	□ (No/いいえ)	
(rtumbon is 5)	(Country, East)	(Baymonas Foat Free Jept 17	(1000 fat )	(1.0.7 T Z)	
(Number/番号)	(Country/国名)	(Day/Month/Year Filed/提出年月日)	(Yes/itv)	口 (No/いいえ)	
(Number/番号)	(Country/国名)	(Day/Month/Year Filed/提出年月日)	(Yes/はい)	(No/いいえ)	

私は、米国法第35章第120条に基づく下記の米国特許出願の利益を主張し、本願の特許請求の範囲各項に記載の主題が米国法第35章第112条の第1段落に規定の態様で先の米国出願に開示されていない限度において、先の出願の提出日と本願の国内提出日もしくはPCT国際出願提出日の間に公表された連邦施行規則第37章第1条第56項に記載の重要な情報を開示すべき義務を有することを認める。

I hereby claim the benefit under Title 35, United States code, §120 of any United States application(s) listed below and, in so far as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112. I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Scrial No./出願番号)	(Filing Date/提出日)	(Status: Patented, Pending, abandoned/ 現状:特許成立、係属中、放棄済み)	
(Application Serial No./出願番号)	(Filing Date/提出日)	(Status: Patented, Pending, abandoned/ 理学・装禁成立 (延属中、故審済な)	-

私は、ここに自己の知識にもとづいて行った陳述がすべて真実であり、自己の有する情報および信ずるところに従って行った陳述が真実であると信じ、さらに故意に虚偽の陳述等を行った場合、米国法第18章第1001条により、罰金もしくは禁錮に処せられるか、またはこれらの刑が併科され、またかかる故意による虚偽の陳述が本願ないし本願に対して付与される特許の有効性を損なうことがあることを認識して、以上の陳述を行ったことを宣言する。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

委任状:私は下記発明者として、以下の代理人をここに選任し、本願の手続を遂行すること並びにこれに関する一切の行為を特許商標庁に対して行うことを委任する。 (代理人氏名および登録番号を明記のこと)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

The attorneys and agents of Staas & Halsey LLP under USPTO Customer No. 21,171.

Send Correspondence To/書類送付先:

Staas & Halsey LLP



PATENT TRADEMARK OFFICE

Direct Telephone Calls To (name and telephone number)/直通電話連絡先(名称および電話番号):

Telephone: 202-434-1500 Facsimile: 202-434-1501

Full name of sole or first inventor/単独または第一発明者の氏名 Satoshi MAEKAWA			
Inventor's signature/同発明者の署名  Date/日付  Sure (4, 2004)			
Residence/住所 Tokyo, Japan			
Citizenship/国籍 Japanese			
Post Office Address/郵便宛先 c/o National Institute of Information and Communications Technology 4-2-1, Nukui-Kitamachi, Koganei-shi, Tokyo 184-8795 Japan			
Full name of second joint inventor (if any)/第二共同発明者の氏名(該当する場合) Manabu KOTANI			
Second inventor's signature/第二発明者の署名 Date/日付			
Residence/住所 <b>Hyogo,Japan</b>			
Citizenship/国籍 Japanese			
Post Office Address/郵便宛先 <b>2-4-1102,Niihama-cho, Ashiya-shi, Hyogo 659-0031 Japan</b>			

Supply similar information and signature for third and subsequent joint inventors.

第三又はそれ以降の共同発明者に対しても同様な情報および署名を提供すること。

Full name of third joint inventor (if any)/第三共同発明者の氏名(該当する場合) Tomoya OKUMURA
Third inventor's signature/第三発明者の署名  「Date/日付  Jomerya、 Okumura   June 21, 2004
Residence/住所 Osaka,Japan
Citizenship/国籍 Japanese
Post Office Address/郵便宛先 5-8-10,Higashi Tokiwadai, Toyono-cho,Toyono-gun,Osaka 563-0103 Japan
Full name of fourth joint inventor (if any)/第四共同発明者の氏名(該当する場合)
Fourth inventor's signature/第四発明者の署名 Date/日付
Residence/住所
Citizenship/国籍
Post Office Address/郵便宛先
Full name of fifth joint inventor (if any)/第五共同発明者の氏名(該当する場合)
Fifth inventor's signature/第五発明者の署名 Date/日付
Residence/住所
Citizenship/国籍
Post Office Address/郵便宛先
Full name of sixth joint inventor (if any)/第六共同発明者の氏名(該当する場合)
Sixth inventor's signature/第六発明者の署名 Date/日付
Residence/住所
Citizenship/国籍
Post Office Address/郵便宛先

Supply similar information and signature for seventh and subsequent joint inventors.

第七又はそれ以降の共同発明者に対しても同様な情報および署名を提供すること。

**Docket No.:** 1640.1022

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent Application of:

Satoshi MAEKAWA et al.

Serial No.: 10/790,241

Filed: MARCH 2, 2004



**Group Art Unit:** 

Examiner:

For: BLIND SIGNAL SEPARATION SYSTEM AND METHOD, BLIND SIGNAL SEPARATION

PROGRAM AND RECORDING MEDIUM THEREOF

## DECLARATION AND POWER OF ATTORNEY OF LEGAL REPRESENTATIVE OF DECEASED INVENTOR UNDER 37 C.F.R. §1.42

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.42, due to the death of Mr. Manabu Kotani, one of the joint inventors of above-identified patent application, the legal representative and heir of the deceased inventor having the authority to make the necessary oath or declaration, and apply for and obtain the patent in regards to the above-identified patent application, has executed and made the applicable Declaration and Power of Attorney. Mr. Kotani's Certificate of Death with verified English translation is also enclosed.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Respectfully submitted

Date: July 16, 2004 By: David M. Pitc

Registration No. 25,908

1201 New York Ave, N.W., Suite 700

Washington, D.C. 20005 Telephone: (202) 434-1500 FACSIMILE: (202) 434-1501



Docket No.: 1640.1022

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent Application of:

Satoshi MAEKAWA et al.

Serial No.: 10/790,241

Group Art Unit: To Be Assigned

Confirmation No.: 9883

Filed: March 2, 2004

Examiner: To Be Assigned

FOR: BLIND SIGNAL SEPARATION SYSTEM AND METHOD, BLIND SIGNAL SEPARATION

PROGRAM AND RECORDING MEDIUM THEREOF

#### **DECLARATION**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

I, Hiroko Kotani, of 2-4-1102, Niihama-cho, Ashiya-shi, Hyogo 659-0031 Japan, as heir for Mr. Manabu Kotani, now deceased, a former citizen of Japan and a resident of 2-4-1102, Niihama-cho, Ashiya-shi, Hyogo 659-0031 Japan, hereby appoint Staas & Halsey LLP--Customer No. 21171--of 1201 New York Ave., NW, Suite 700, Washington, DC 20005, United States of America, including David M. Pitcher--Registration No. 25,908--as my attorney in U.S. patent application Serial No. 10/790,241, filed on March 2, 2004, with full power of substitution, association, and revocation, to prosecute the above-identified application and to transact all business in the PTO connected therewith.

Respectfully submitted,

Date: July 7, 2004

By: Hiroko Kotani

Hiroko Kotani

### TRANSLATION OF AN EXTRACT FROM A HOUSEHOLD REGISTER

Householder

Name: Manabu Kotani

Permanent domicile: 1-1-48 Hishiyanishi, Higashiosaka-city, Osaka

Date of extract: July 8, 2004

Subject

Name: Manabu

Date of birth: September 19, 1957

Place of birth: Tennouji-ku, Osaka-city, Osaka

Date birth was reported: October 2, 1957

Father's name: Kaname Kotani Mother's name: Tomiko Kotani Family Position: First born son

The birth was reported by his father.

Name of spouse: Hiroko Yugen

Date/place of marriage: November 8, 1986 / Higashinada-ku, Kobe-city,

Hyogo

Date of death: May 5, 2004

Time of death: 7:55 a.m.

Place of death: Nishinomiya-city, Hyogo

The death was reported to the Mayer of Ashiya-city, Hyogo by Hiroko

Kotani.

I certify that the foregoing is a correct translation.

Translator's signature: Nao Oda

Translator's name and date: Nao Oda, July 13, 2004

1の1) 個人事項が

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***	本籍	大阪府東大	阪市菱屋西	一丁目1番	地48			<b>*</b>
	氏 名	小谷 学						
	戸籍事項	23.					<u> </u>	_
	户籍改製 	【改製日】平成	13年2月1	7日 2年51日11			⊐C#u	
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	戸籍に記録されている者    	(名) 学						
			3 日和32年9月	19日	.13			
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			友府大阪市天王 			-60		-
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2000			日】昭和61年					* A
			、阪府東大阪市		1番地48	小谷要 		
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		【死亡地】兵庫		30 ∕				
		【届出人】親族		**************************************				
		【受理者】兵庫			***			
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l	<b>発行番号</b> 00298048				47.4		****	╝

発行番号 00298048

これは、戸籍中の一部の者について記録されている事項の全部を 証明した書面である。

平成16年7月8日



